

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	505	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:17
L2	145	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive same negative	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:21
L4	51	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same negative near3 refractive	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:23
L5	5	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same negative near3 refractive.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:25
L6	161	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:25
L17	2	("6137556").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 14:24
L18	2	L17 and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 14:24
L24	13	349/117-121.ccls. and negative adj dielectric adj constant adj anisotropy same liquid adj crystal near3 molecule	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 16:34

## EAST Search History

L25	837	349/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 16:34
S1	3	"349"/\$.ccls. and (reflect\$4 adj (film layer)) and liquid adj crystal and vertical and ((compensator compensation retardation retarder) adj (plate film layer)) and ((polarizer polarizing) adj (plate film layer)) same (projection protrusion bump) same (depression hole gap open opening crack puncture) and (degree angle) and ((negative adj refractive refractive) adj (indices index))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 13:04
S2	1764	349/113.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 11:18
S3	2	("20040257506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 15:03
S4	53	"349"/\$.ccls. and "8" near2 degree same (reflection reflecting reflected reflector reflect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/23 14:12
S12	88	TASHIRO near2 KUNIHIRO.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:56
S13	5	S12 and negative adj refractive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:56

## EAST Search History

S14	5	S13 and vertical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 10:56
S15	4	S14 and degree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 11:05
S18	43	"349"/\$.cccls. and (reflect\$4 adj (film layer)) and (compensator compensation retardation retarder) same (projection protrusion bump) same (depression hole gap open opening crack puncture) and (degree angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/27 13:11
S19	9	((("6188456") or ("6369870") or ("5526149") or ("5949507"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/27 13:11
S21	958	349/117-121.ccls. and (retardation retarder compensator compensation) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 13:56
S22	76	349/117-121.ccls. and (retardation retarder compensator compensation) same liquid adj crystal same negative same refractive same anisotropy	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 13:56
S23	12	349/117-121.ccls. and (retardation retarder compensator compensation) same liquid adj crystal same negative same refractive same anisotropy same vertical	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:45
S24	25	349/117-121.ccls. and (negative adj refractive) same (retardation retarder compensator compensation) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:26
S26	23	S24 and (ratio value)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:19

## EAST Search History

S27	5	"349"/\$.ccls. and (negative adj refractive) same (retardation retarder compensator compensation) same liquid adj crystal same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:30
S28	5	"349"/\$.ccls. and (negative adj refractive) same (retardation retarder compensator compensation birefringent birefringence) same liquid adj crystal same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:30
S29	5	"349"/\$.ccls. and (negative adj refractive) same (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:31
S30	62	"349"/\$.ccls. and (negative adj refractive) same (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:45
S31	37	S30 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:33
S32	79	"349"/\$.ccls. and (negative adj refractive) same (retardation retarder compensator compensation birefringent birefringence wave adj plate phase) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:42
S33	17	S32 not S30	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:45
S34	6282	"349"/\$.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:46
S35	9257	"349"/\$.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate phase) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 14:45
S36	1025	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 15:07
S37	735	S36 and refractive	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 15:05

## EAST Search History

S38	573	S37 and ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 15:07
S39	92	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 11:15
S40	17	"349"/117-121.ccls. and (retardation retarder compensator compensation birefringent birefringence wave adj plate) same liquid adj crystal same refractive same half	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/27 15:47